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REV 1	TO-1390	U.S. DEPART	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S KET NUMBER					
 ד ו	RAN	ISMITTAL LETTER TO	THE UNITED STATES	21415-0010US1					
1.		SIGNATED/ELECTED	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)						
		NCERNING A FILING		10/500,250					
NTFF		ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/AU02/01768			30 December 2002 (30.12.02)	28 December 2001 (28.12.01)					
TITLE	OF IN	NVENTION	DEFECTIVE ENTITIES AND USES T	HEREFOR					
	Ren			waljit MUKKUR, and Robert Tony ROSSETTI					
Appli	cant h			S) the following items and other information:					
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a.	is transmitted herewith (required only if not transmitted by the International Bureau).							
	b.	has been transmitted by the International Bureau.							
	c.	is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
	a.	is attached hereto.							
	b.		tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not transmitted by the International Bureau).								
	b.	had been communicated by	y the International Bureau.						
	c.		ver, the time limit for making such amen	dments has NOT expired.					
	d.	have not been made and w		•					
8.	Π	_		CT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\square	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
	_	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36							

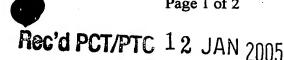
Items 11 to 20. below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
- 13. A FIRST preliminary amendment.
- 14. A SECOND or SUBSEQUENT preliminary amendment.
- 15. A substitute specification.
- 16. A change of power of attorney and/or address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4)
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. Other items or information: Statement to Support Sequence Listings; Supplemental Application Data Sheet; Request for Refund; Request for Extension of Time

U.S. APPLICATION NO. (IF)	KNOWN, SEE 37 CFR 1.7	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
	10/500,250		PCT/AU02/01768			21415-0010US1	
21. 🛮 The follo	owing fees are submitted:				CALCULATIONS PTO USE ONLY		
BASIC NATIONAL	L FEE (37 CFR 1.492 (a) (1)-(5						
nor international se	nal preliminary examination fee (earch fee (37 CFR 1.445(a)(2) p Search Report not prepared by th	\$1080.00	,				
International prelin	minary examination fee (37 CFR ational Search Report prepared b	\$920.00					
International prelin	minary examination fee (37 CFR th fee (37 CFR 1.445(a)(2)) paid						
International prelim	minary examination fee paid to U not satisfy provisions of PCT Ar			į			
International prelin	minary examination fee paid to Usfied provisions of PCT Article		,				
	ENTER APPROPI	OUNT =	\$				
Surcharge of \$130.00 months from the earli	0 for furnishing the oath or decla iest claimed priority date (37 CF	ration la	iter than	20	⊠ 30	\$ 130.00	
CLAIMS	NUMBER FILED	NI	UMBER EXTRA		RATE		
Total claims	44-20 =		24	х	\$ 50	\$ 1,200.00	
Independent claims	5-3 =		2	x	\$ 200	\$ 400.00	
MULTIPLE DEPEN	DENT CLAIM(S) (if applicable			+	\$360	\$,360.00	
			BOVE CALCUI		IONS =	\$ 2,090.00	
Applicant clair are reduced by	ms small entity status. See 37 Cl	FR 1.27.	. The fees indicated a	bove		\$ 1,045.00	
				втс	OTAL =	\$ 1,045.00	
Processing fee of \$13 months from the earli	30.00 for furnishing the English t iest claimed priority date (37 CF	translation	on later than	20	□ 30 +		
		FEE =	\$ 1,045.00				
Fee for recording the accompanied by an ap	enclose assignment (37 CFR 1.2 ppropriate cover sheet (37 CFR 2	21(h)). T 3.28, 3.1	The assignment must be 31). \$40.00 per prope	rty	+	\$ 40.00	
		TC	TAL FEES EN	CLO	OSED =	\$ 1,085.00	·
01/18/2005 SNAJARR	RO 00000050 10500250					Amount to b refunded:	s s
02 FC:2615 03 FC:2614	65.00 OP 600.00 OP 200.00 OP					charged:	\$
04 FC: 2616 a. A check in	180.00 OP the amount of \$1,085.00 + \$	60 EOT	Fee To cover t	he abc	ove fees is enclos	sed. '	
	copy of this sheet is enclosed.						
	issioner is hereby authorized to o		_	_	•	y overpayment	
To Deposit	Account No. <u>08-1641</u>		A duplicate coy of thi	s sheet	t is enclosed.		
must be filed and gr	ppropriate time limit under 37 ranted to restore the application	met, a petition	to revive (37 CF	R 1.137(a) or (b))			
SEND ALL CORRES		· ·					
	RMAN WHITE & MCAULIF		Anl	20			
Washington, DC	N.W., Suite 300 20006	NAME	NAME Date				
Phone: (202) 912-2000						j =	
Fax: (202) 912-2020							
Customer No. 26633 REGISTRATION NUMBER 40.244							







UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offices
Address: COMMISSIONER FOR PATENTS
Ademark, Virginia 22313-1450
www.unplugov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/500,250

HELLER EHRMAN WHITE & MCAULIFFE LLP

Rene Cornford-Nairn

21415-0010US1

INTERNATIONAL APPLICATION NO.

PCT/AU02/01768

LA. FILING DATE

PRIORITY DATE

12/30/2002

12/28/2001

CONFIRMATION NO. 8940 371 FORMALITIES LETTER

OC000000014050366

Date Mailed: 10/14/2004

1666 K STREET,NW

WASHINGTON, DC 20006

26633

SUITE 300

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/25/2004
- Copy of the International Search Report filed on 06/25/2004
- Copy of IPE Report filed on 06/25/2004
- Copy of Annexes to the IPER filed on 06/25/2004
- Preliminary Amendments filed on 06/25/2004
- Biochemical Sequence Listing filed on 06/25/2004
- U.S. Basic National Fees filed on 06/25/2004
- Priority Documents filed on 06/25/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with cithe requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form a re the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 305-2936

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/500,250	PCT/AU02/01768	21415-0010US1	

FORM PCT/DO/EO/905 (371 Formalities Notice)